

IFW



S/N10/750,587

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John S. Sadowsky et al.

Examiner: Unknown

Serial No.: 10/750,587

Group Art Unit: 2661

Filed: December 29, 2003

Docket No: 884.A56US1

Title: SYSTEMS AND METHODS FOR ADAPTIVE BIT LOADING IN A MULTIPLE
ANTENNA ORTHOGONAL FREQUENCY DIVISION MULTIPLEXED
COMMUNICATION SYSTEM

Assignee: Intel Corporation

Customer No: 21186

PRELIMINARY AMENDMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Prior to taking up the above-identified patent application for examination, please amend
the application as follows:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

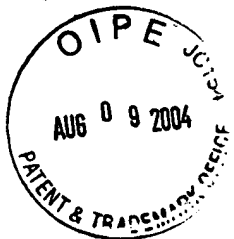
Applicant: John S. Sadowsky et al.

Title: SYSTEMS AND METHODS FOR ADAPTIVE BIT LOADING IN A MULTIPLE ANTENNA
ORTHOGONAL FREQUENCY DIVISION MULTIPLEXED COMMUNICATION SYSTEM

Docket No.: 884.A56US1

Filed: December 29, 2003

Examiner: Unknown



Serial No.: 10/750,587

Due Date: N/A

Group Art Unit: 2661

• **Mail Stop Amendment**

• Commissioner for Patents

• P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

X A return postcard.

X A Preliminary Amendment (3 Pages).

If not provided for in a separate paper filed herewith, Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

By: Ann M. McCrackin
Atty: Ann M. McCrackin
Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 6 day of August, 2004.

KACIA LEE
Name

Kacia Lee
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)